



Sent via Electronic Mail

Mr. Matthew J. Ohl
USEPA Region 5
77 West Jackson Boulevard, Mail Code: SR06J
Chicago, Illinois 60604-3590

**RE: MONTHLY PROGRESS REPORT – MARCH 2020
ENVIRO-CHEM SUPERFUND SITE, ZIONSVILLE, INDIANA**

Dear Mr. Ohl:

April 6, 2020

This progress report has been prepared by Ramboll US Corporation (Ramboll) on behalf of the Enviro-Chem (ECC) Site Trust (the Trust) pursuant to the Consent Decree for the ECC Superfund Site (the Consent Decree). The ECC Site is located in Zionsville, Indiana (the Site). This monthly progress report includes activities conducted during March 2020.

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I. Activities Conducted During Reporting Month

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The following activities occurred during the month:

- The water collection system operated throughout the month.
- On March 18, USEPA responded to the Trust's February 3 comment responses pertaining to the installation of new monitoring wells along the southern boundary. In its comment responses, USEPA requested that a work plan be submitted for soil vapor profiling with provisions for installation of soil vapor probes by March 30 and requested that the soil gas monitoring wells be installed by April 30. Subsequently, a Supplemental Sampling Work Plan Addendum containing the requested soil vapor probe installation and vapor analysis was prepared and submitted to USEPA on April 1.

II. Data Generated During the Reporting Month

The following data were gathered during the reporting period:

- Daily flow readings and precipitation data for the month are provided in Table 1 in Attachment 1.
- The total volume of water pumped from the PRGS Manhole to Tank 4 for the month was 207,710 gallons.

III. Developments/Difficulties During the Reporting Month

- On March 27, the Trust was notified that operations at Boone County Resource Recovery (BCRR) adjacent to ECC had resulted in damage to a section of the perimeter security fencing for the Site. BCRR was contacted and subsequently contracted for the repair of the fencing. Repairs were completed on April 2. USEPA was notified of the incident by e-mail on March 27 and of the repair on April 3.



IV. Activities Anticipated for Next Reporting Month

The following activities are anticipated for the coming month:

- Modifications to the ECC Cap Extensions with Drainage Improvements, Design and Preliminary Construction Plan Report, Revision 1, will continue with an anticipated completion by end of April.
- Upon receiving USEPA's approval of the Supplemental Sampling Work Plan Addendum, the monitoring well and soil vapor probe installation work will be scheduled with a drilling contractor.

Please do not hesitate to contact me if you have any questions concerning this progress report.

Sincerely,

Ramboll US Corporation

A handwritten signature in black ink, appearing to read "Andrew Gremos". The signature is fluid and cursive, with a horizontal line extending from the end.

Andrew A. Gremos, LPG, CHMM

Project Coordinator

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cc: Thomas Krueger – USEPA Region 5
Nicole Toff – USACE
Mark Nichter – USACE
Douglas Petroff – IDEM
Norman W. Bernstein – Trustee
Peter M. Racher – Trustee
Gary Wealthall – Geosyntec Consultants

Attachment



ATTACHMENT 1

Daily Precipitation and PRGS Manhole Flow Data – March 2020

TABLE 1
Daily Precipitation and PRGS Manhole Flow
Enviro-Chem Superfund Site
Zionsville, Indiana

Date	Total Daily Precipitation (inches)	Total Daily Flow (gallons)	Cumulative Flow (gallons)
3/1/2020	0.00	4,050	4,050
3/2/2020	0.46	13,310	17,360
3/3/2020	0.17	11,310	28,670
3/4/2020	0.04	6,800	35,470
3/5/2020	0.00	4,470	39,940
3/6/2020	0.00	3,370	43,310
3/7/2020	0.00	2,690	46,000
3/8/2020	0.00	2,460	48,460
3/9/2020	0.13	2,120	50,580
3/10/2020	0.50	6,250	56,830
3/11/2020	0.00	6,180	63,010
3/12/2020	0.07	4,620	67,630
3/13/2020	0.00	3,550	71,180
3/14/2020	0.33	3,250	74,430
3/15/2020	0.00	4,520	78,950
3/16/2020	0.00	6,740	85,690
3/17/2020	0.00	4,530	90,220
3/18/2020	0.47	4,190	94,410
3/19/2020	0.49	14,240	108,650
3/20/2020	0.11	17,740	126,390
3/21/2020	0.00	7,520	133,910
3/22/2020	0.20	4,540	138,450
3/23/2020	0.00	4,470	142,920
3/24/2020	0.03	4,220	147,140
3/25/2020	0.00	3,770	150,910
3/26/2020	0.00	3,130	154,040
3/27/2020	0.26	2,720	156,760
3/28/2020	1.07	9,600	166,360
3/29/2020	0.08	27,510	193,870
3/30/2020	0.00	9,600	203,470
3/31/2020	0.00	4,240	207,710
Total	4.41		